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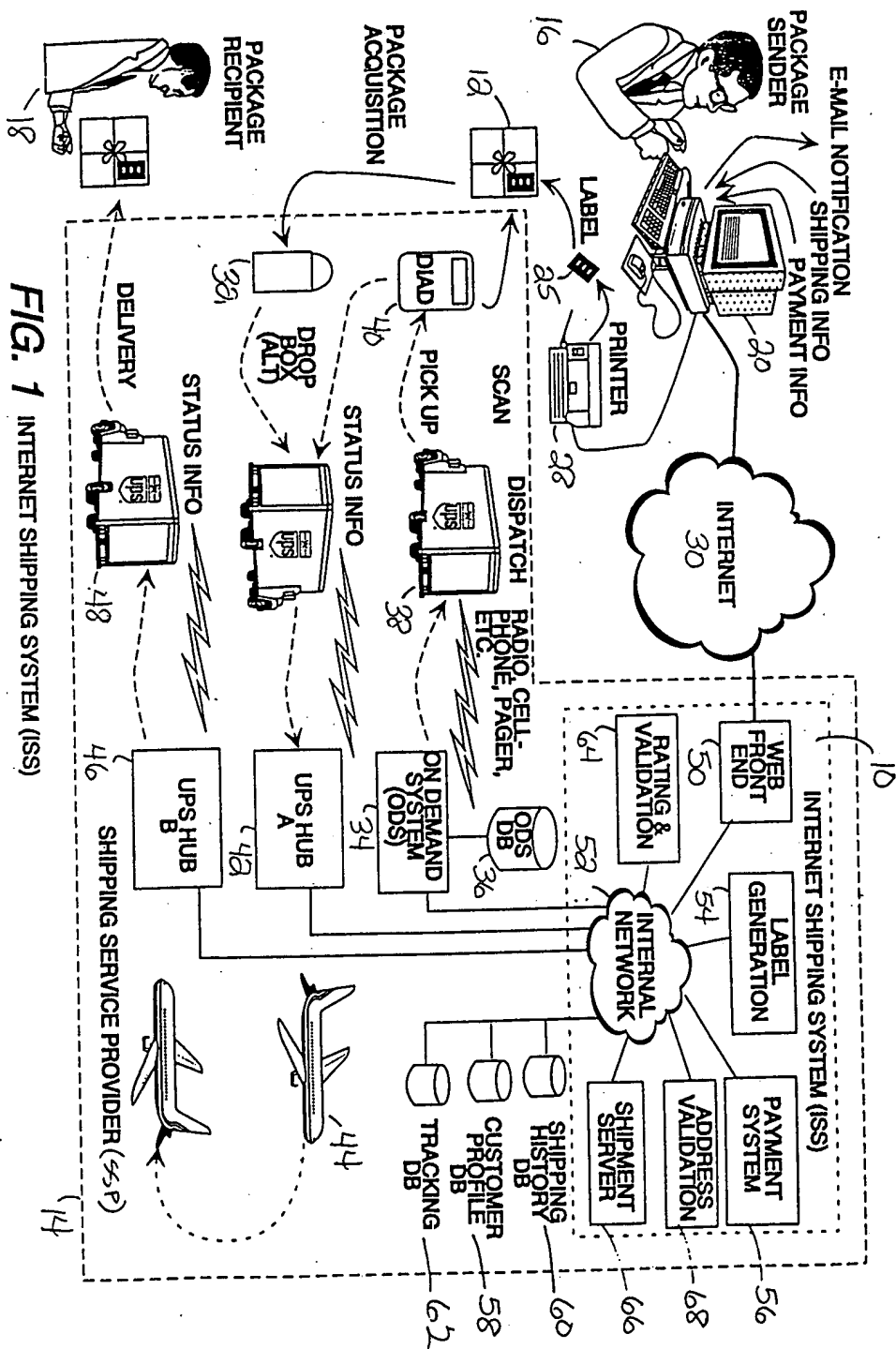
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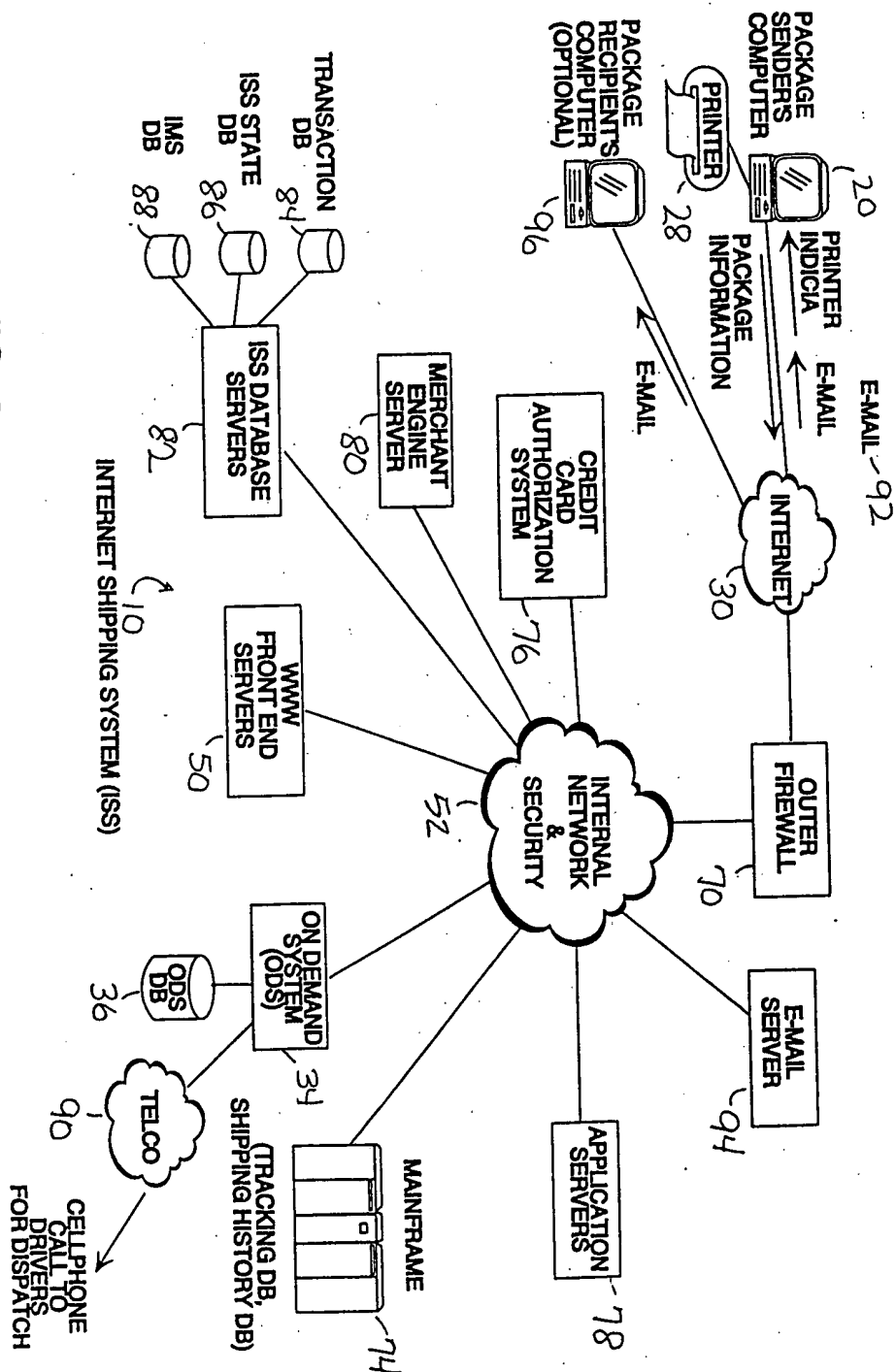


FIG. 2 INTERNET SHIPPING SYSTEM (ISS) ARCHITECTURE

[illegible]

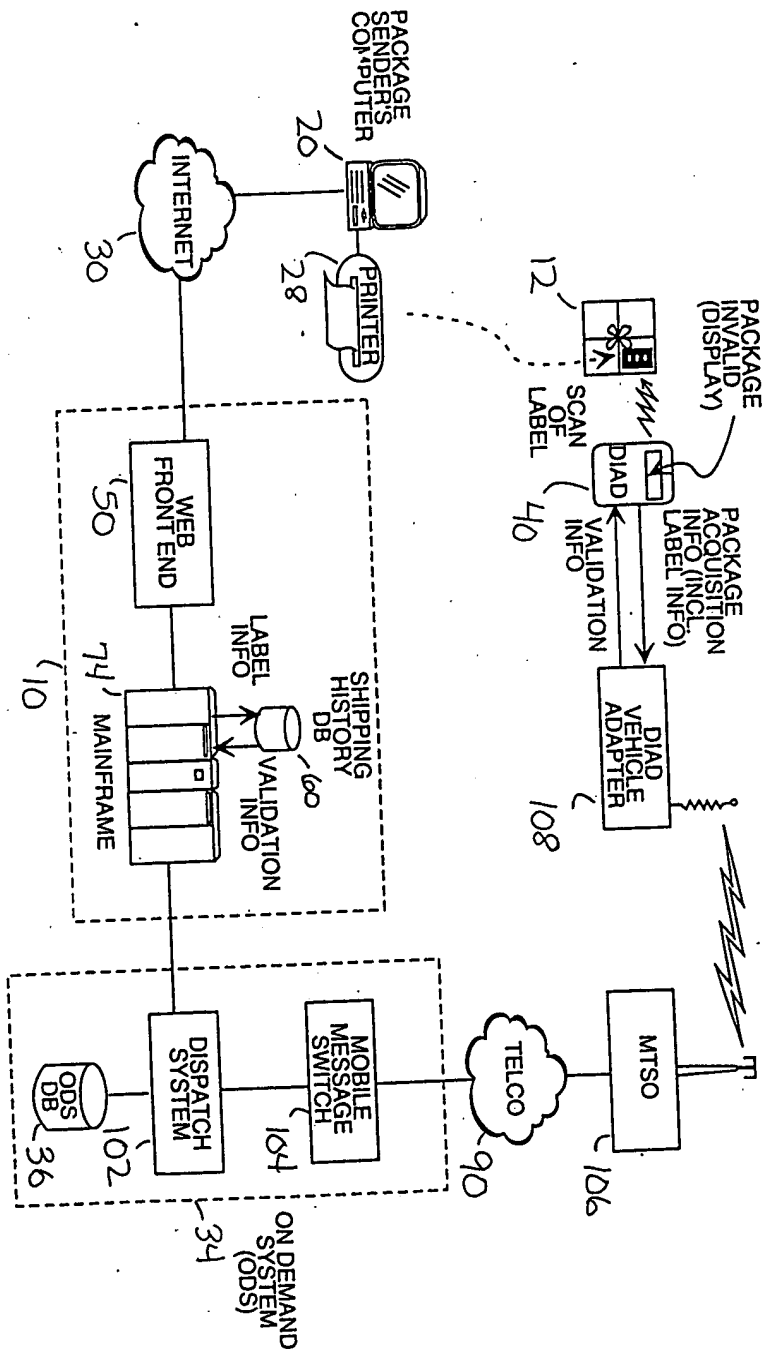
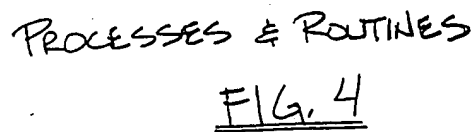


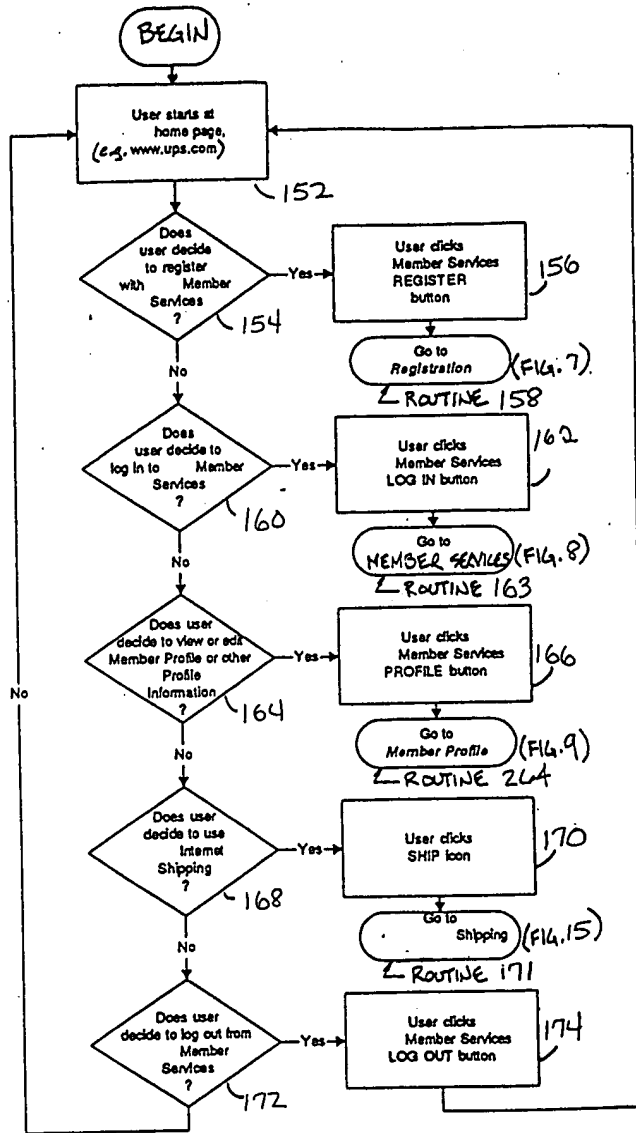
FIG. 3 DISPATCH ARCHITECTURE

00100005.020700

FIG. 4

00108805 020700

150
→



HOME PAGE ROUTINE
Fig. 5

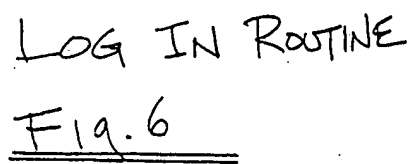
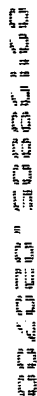
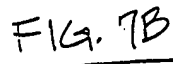
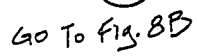


Fig. 6

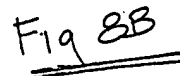


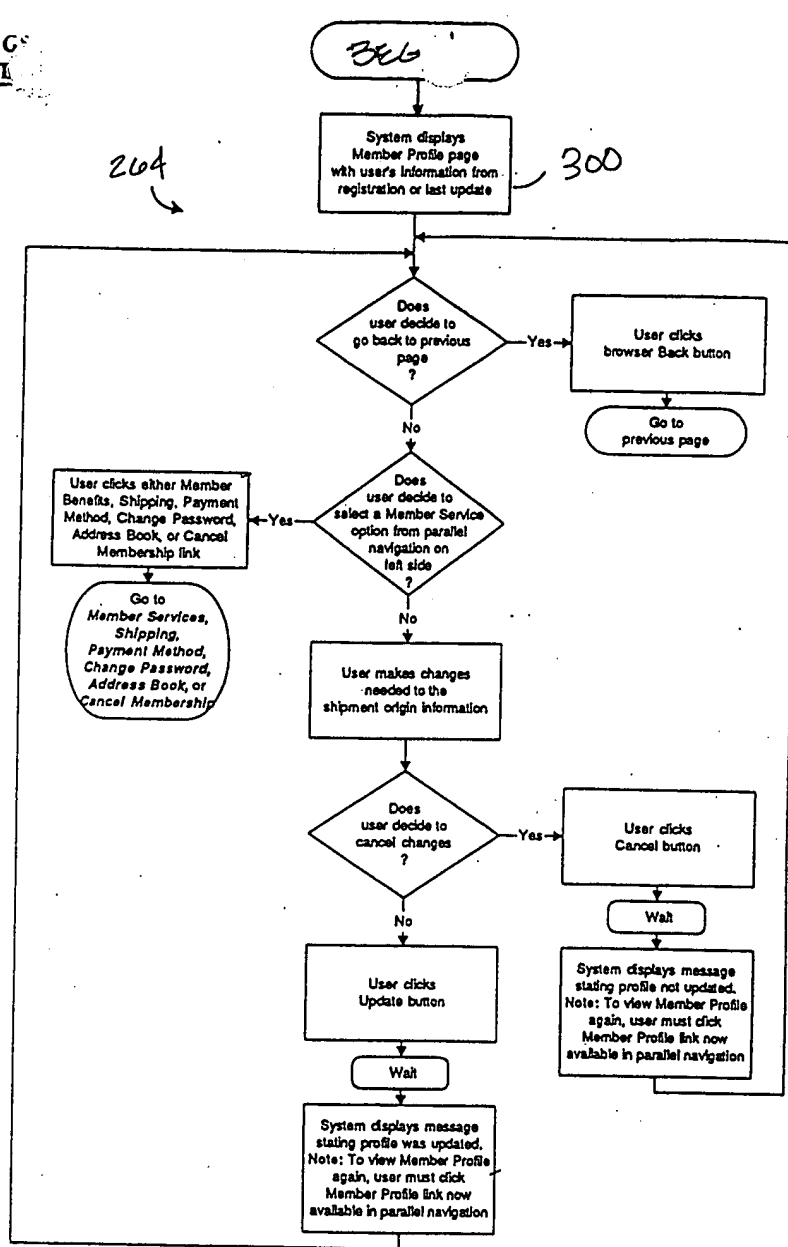
REGISTRATION Routine
Fig. 7A



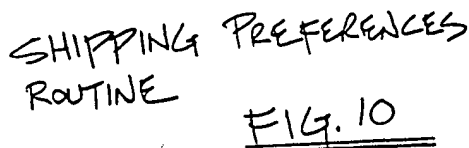


MEMBER SERVICES ROUTINE
Fig. 8A





MEMBER PROFILE ROUTINE
Fig. 9



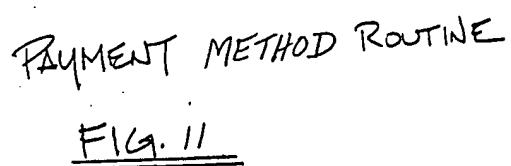
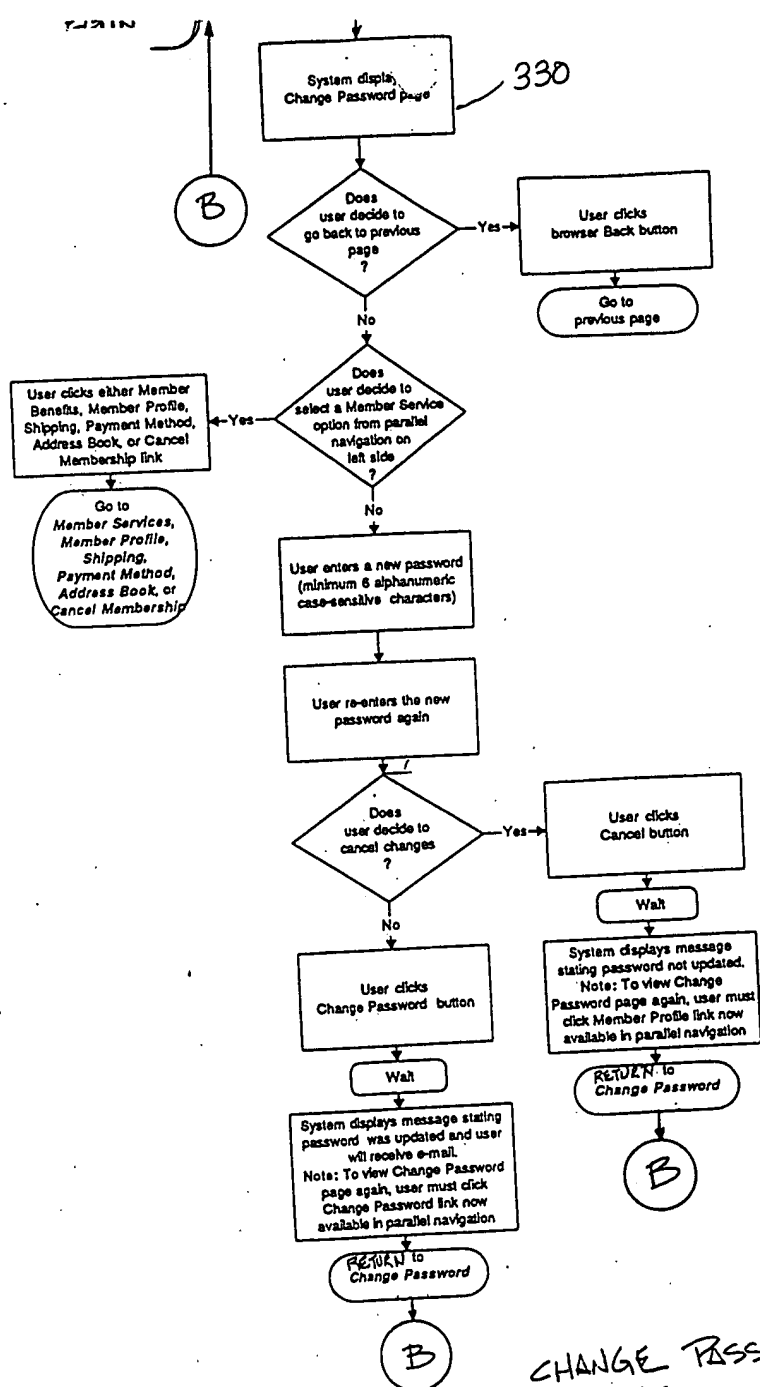


FIG. 11

284

CC-NMEDV

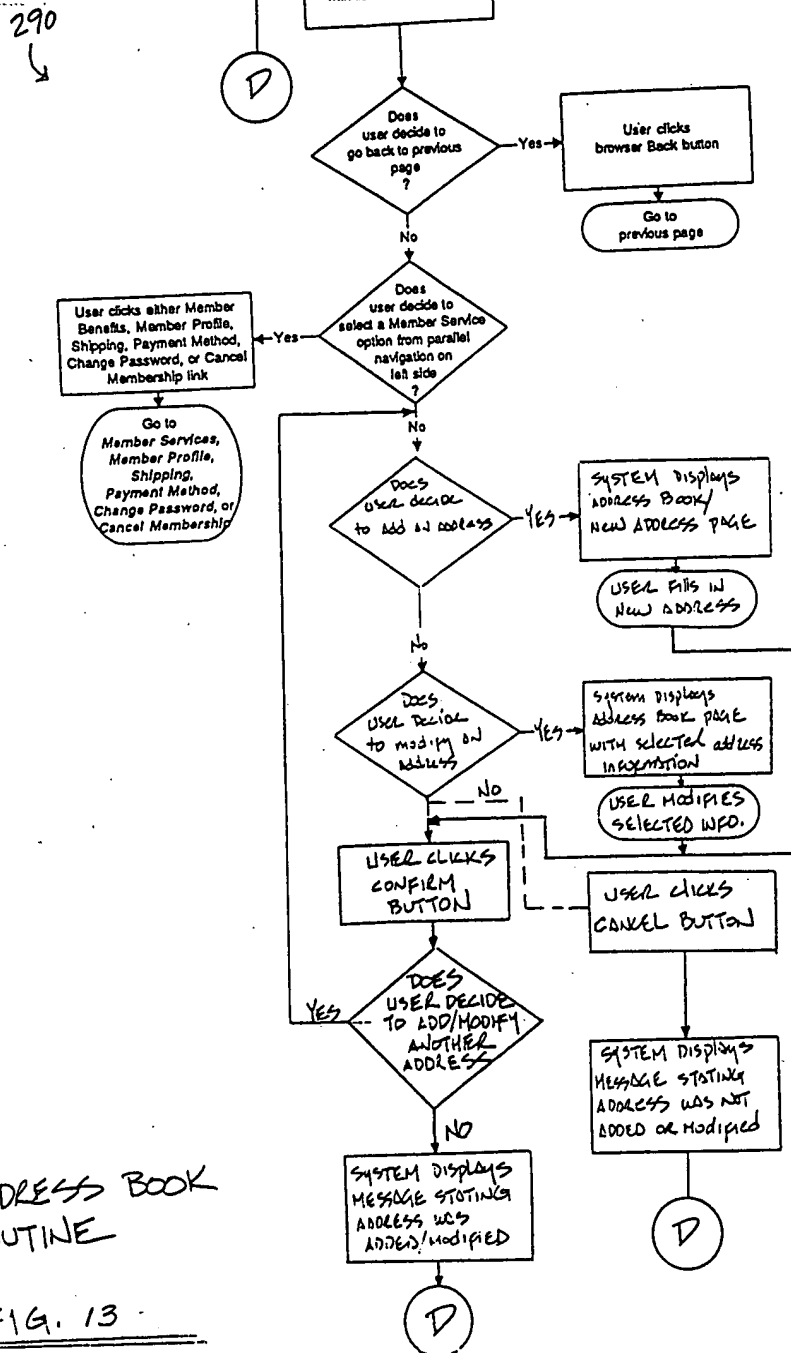


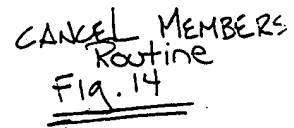
CHANGE PASSWORD
ROUTINE
FIG. 12

SCANNED

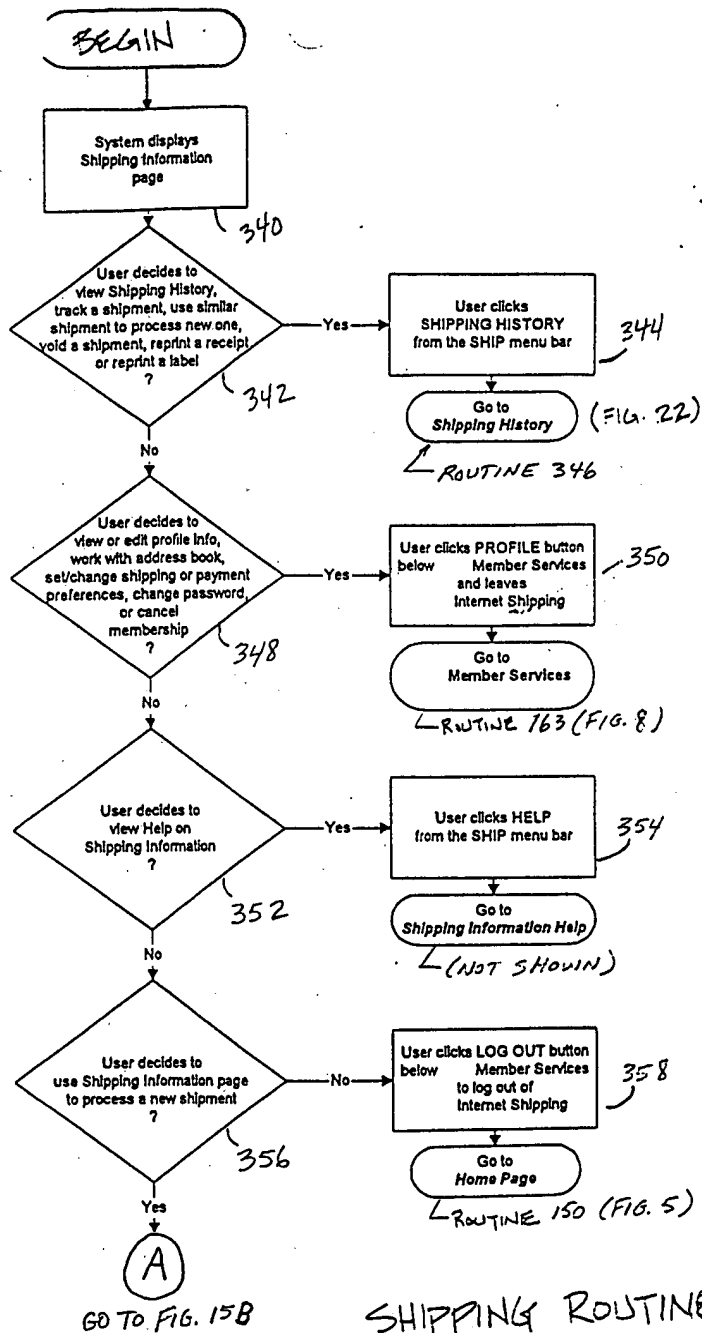
ADDRESS BOOK ROUTINE

FIG. 13





00402201 50000160



SHIPPING ROUTINE
FIG. 15A

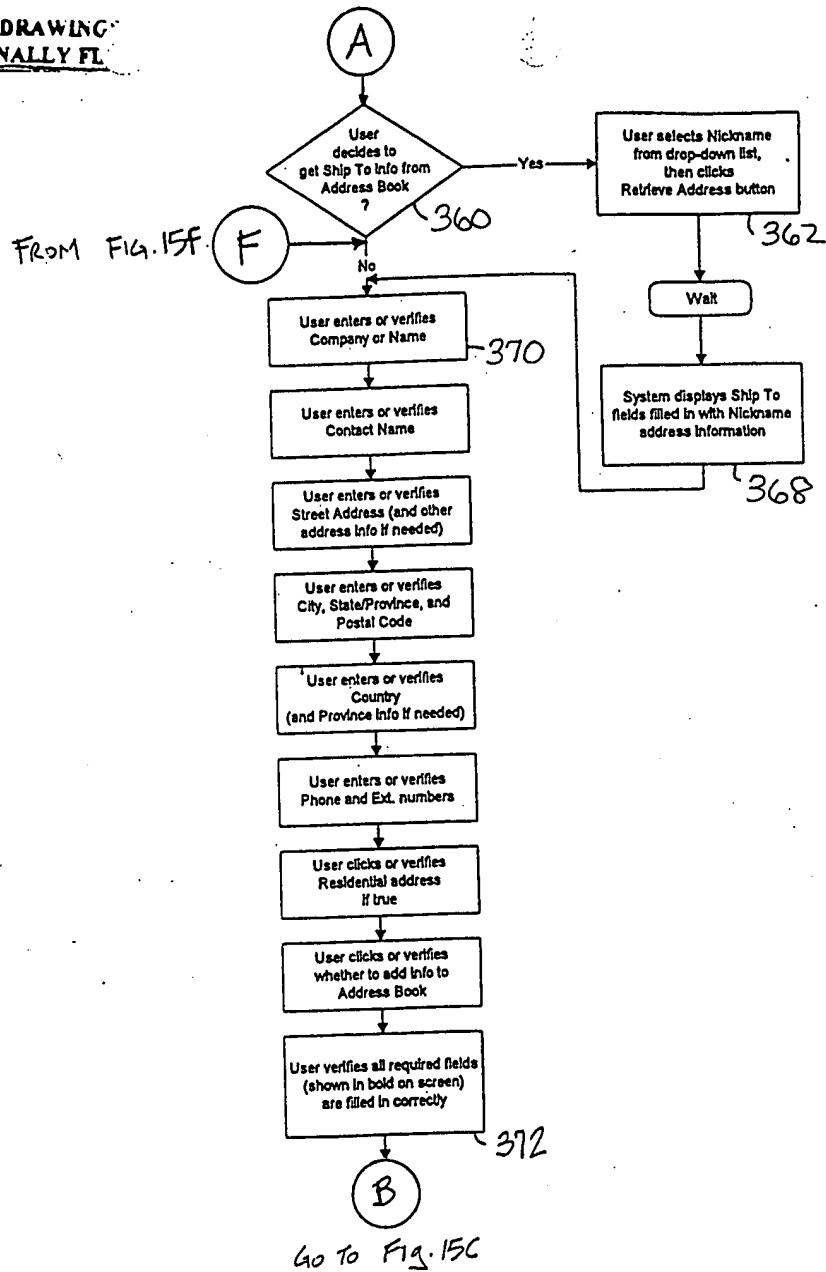


FIG. 15B

002020" 508861102

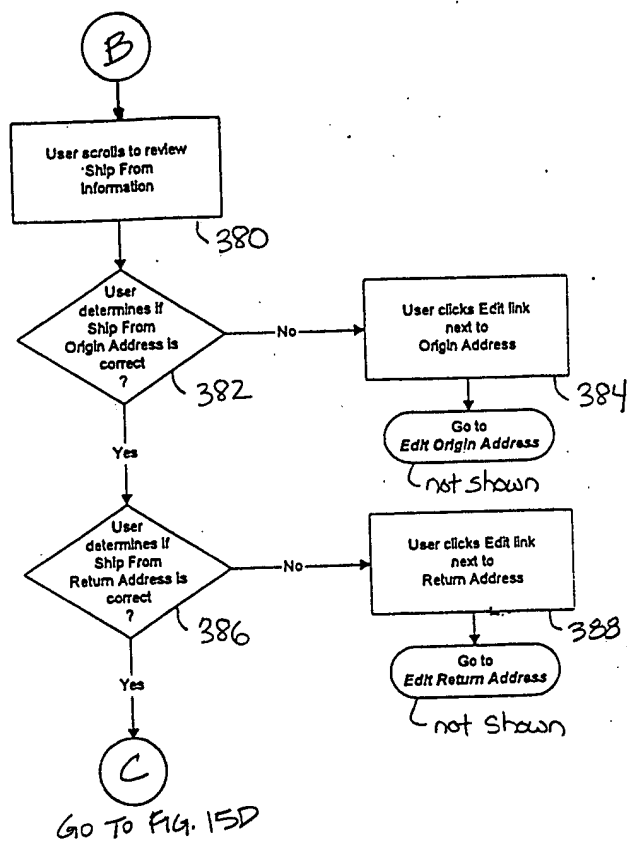


FIG. 15C

00100005.020700

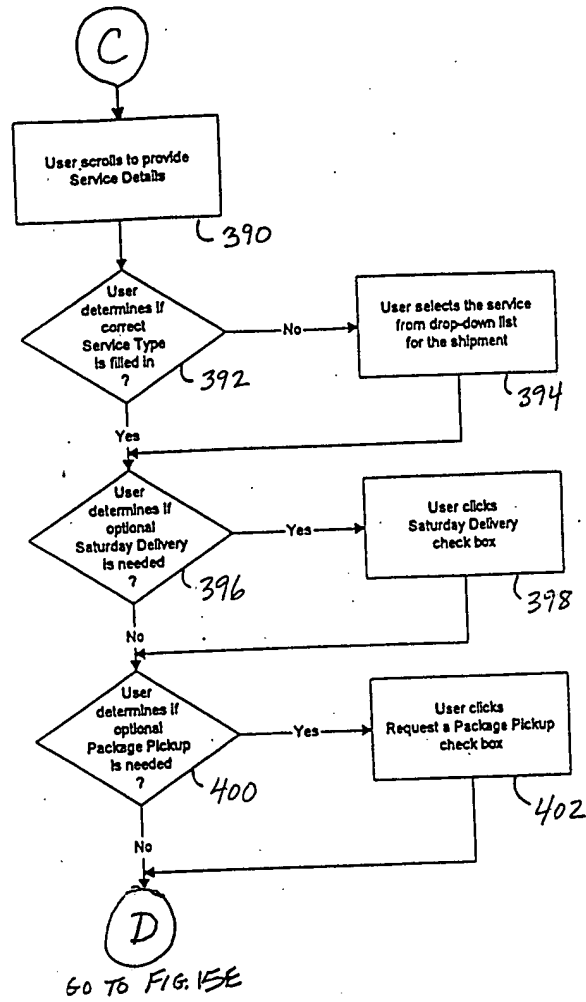


Fig. 15D

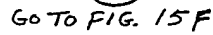


Fig. 15E

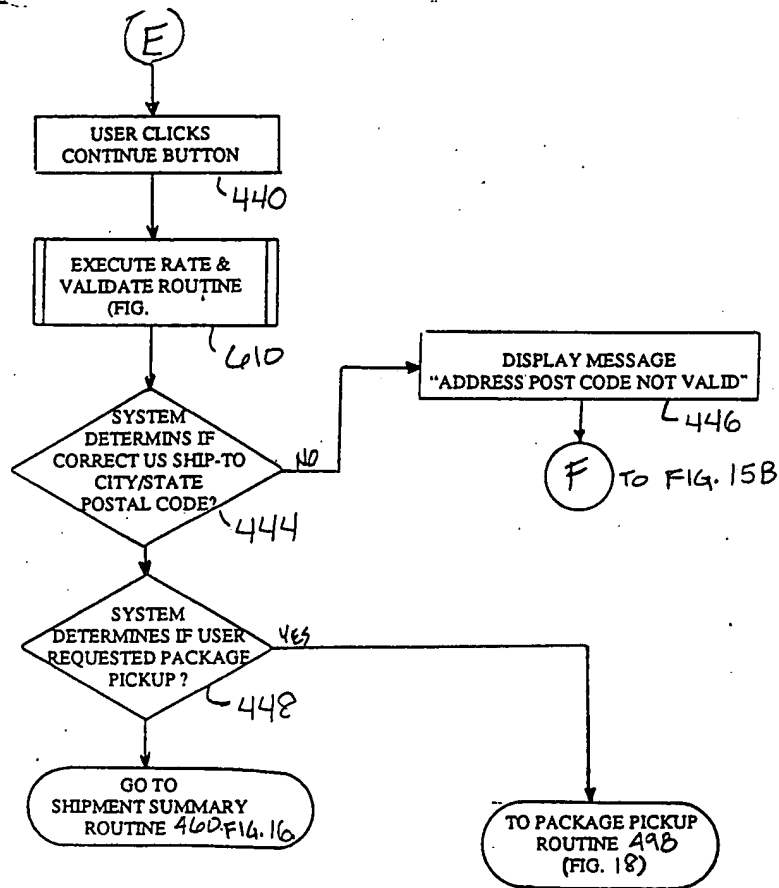
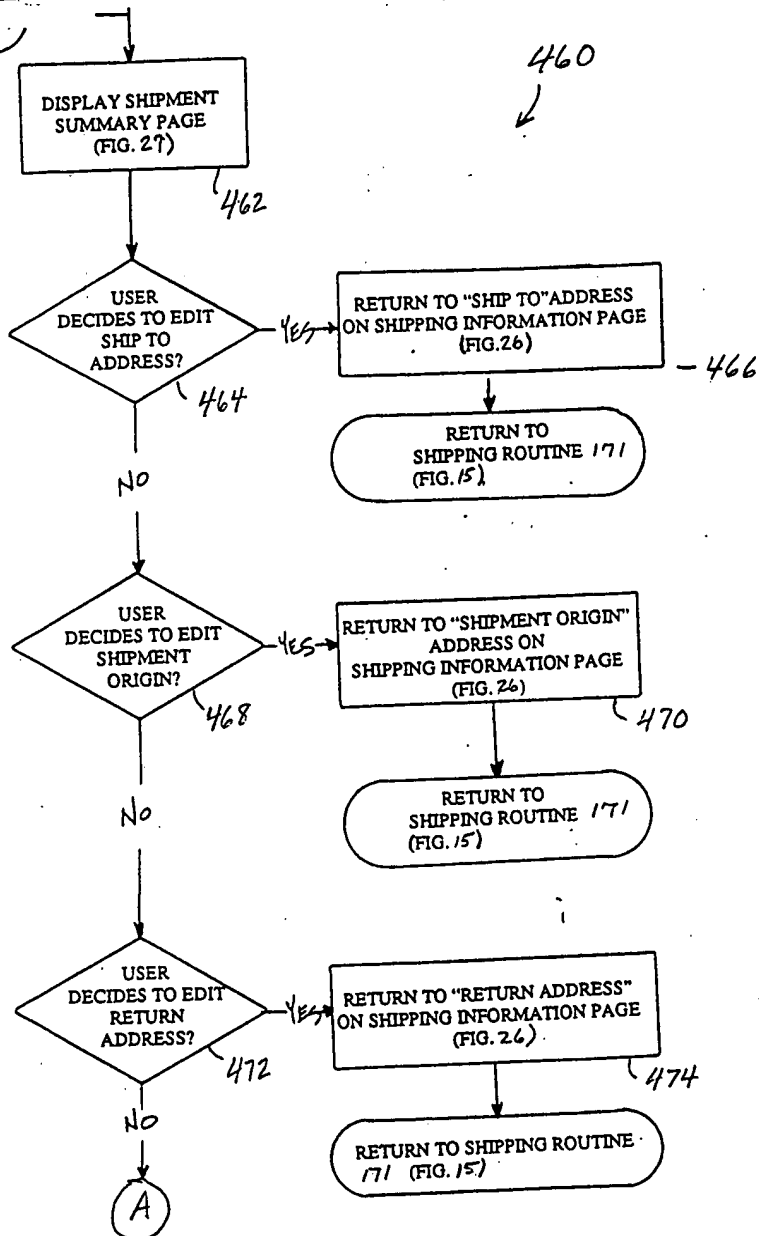


FIG. 15F

FIG. 16C

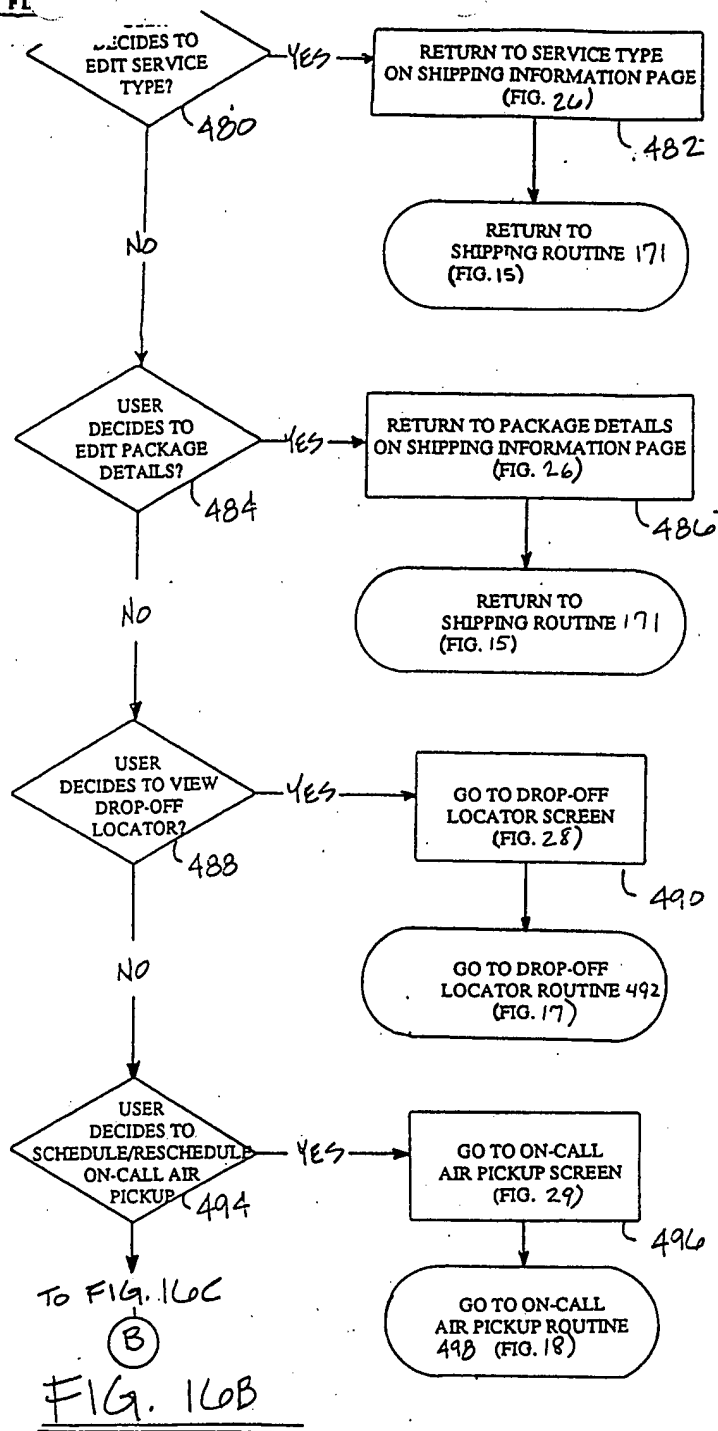


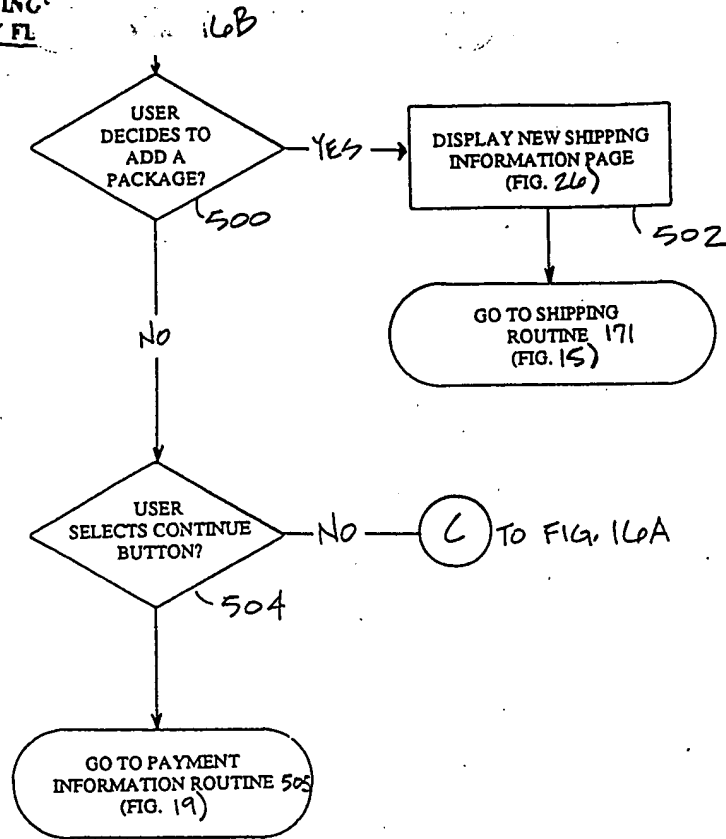
GO TO FIG. 16B

SHIPMENT SUMMARY ROUTINE

FIG. 16A

00100005-020700

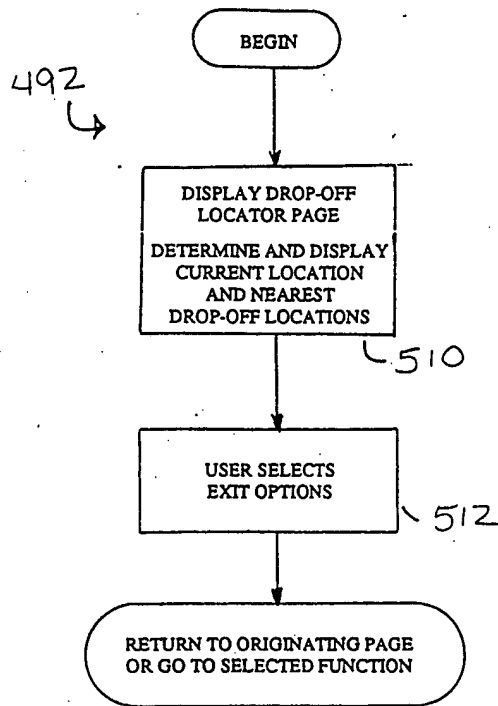




00118805.000700

FIG. 16C

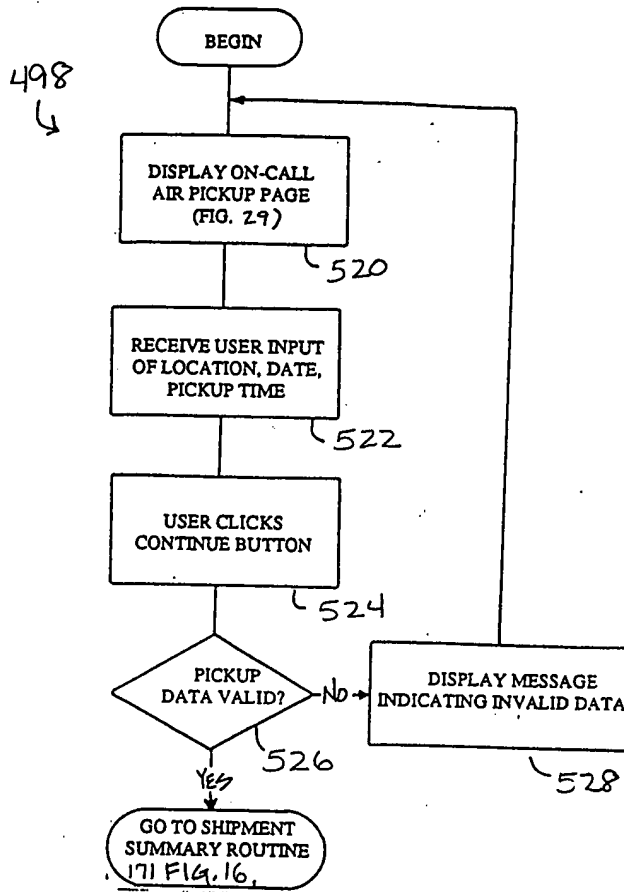
004020 5000100



DROP-OFF LOCATOR ROUTINE

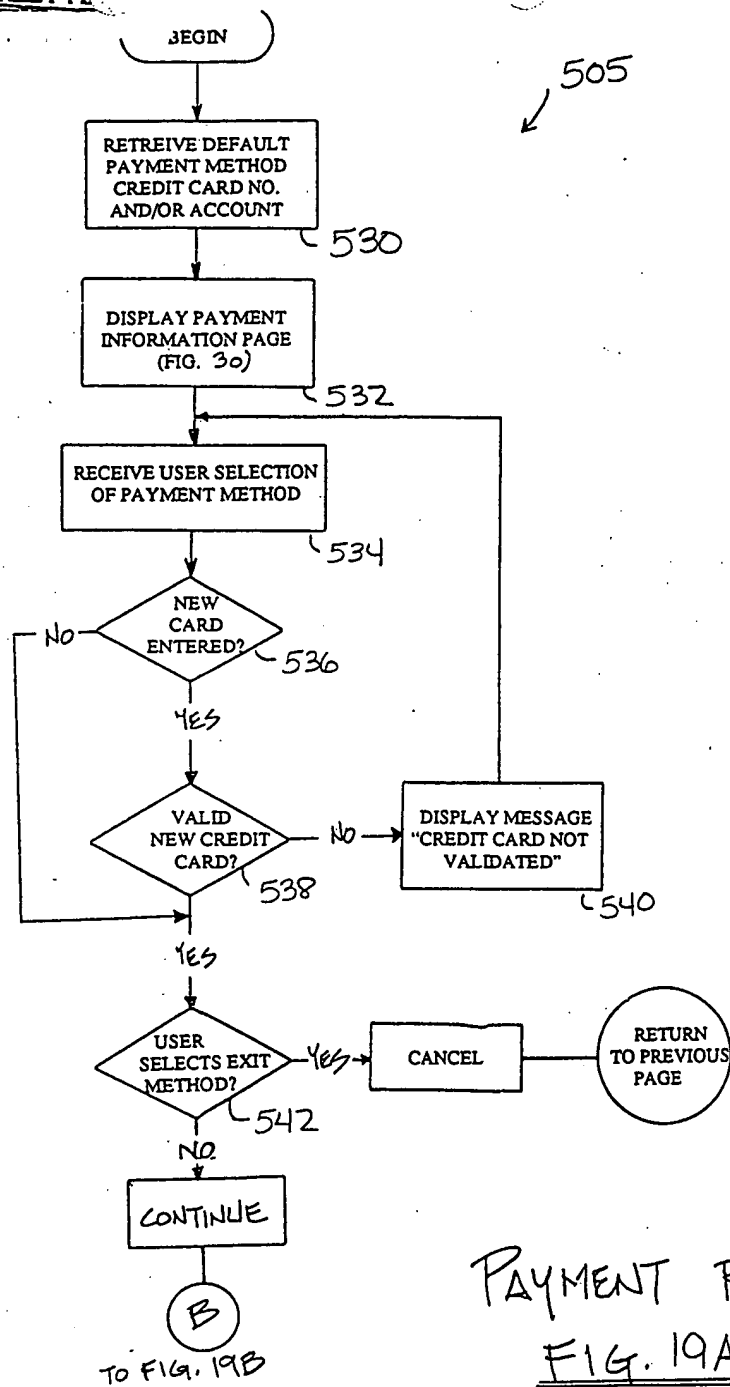
FIG. 17

00000000000000000000



PACKAGE PICKUP ROUTINE
FIG. 18

034262-5000140



PAYMENT ROUTINE
FIG. 19A

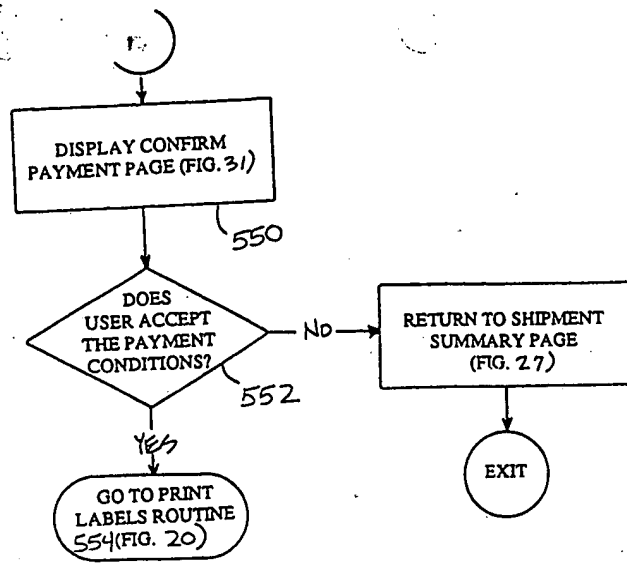
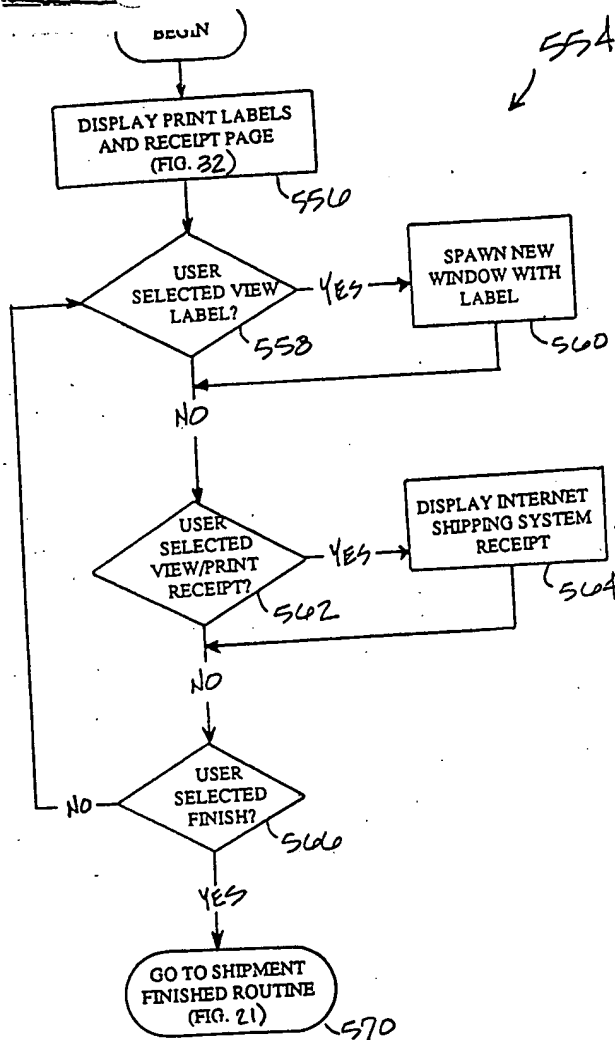


Fig. 19B

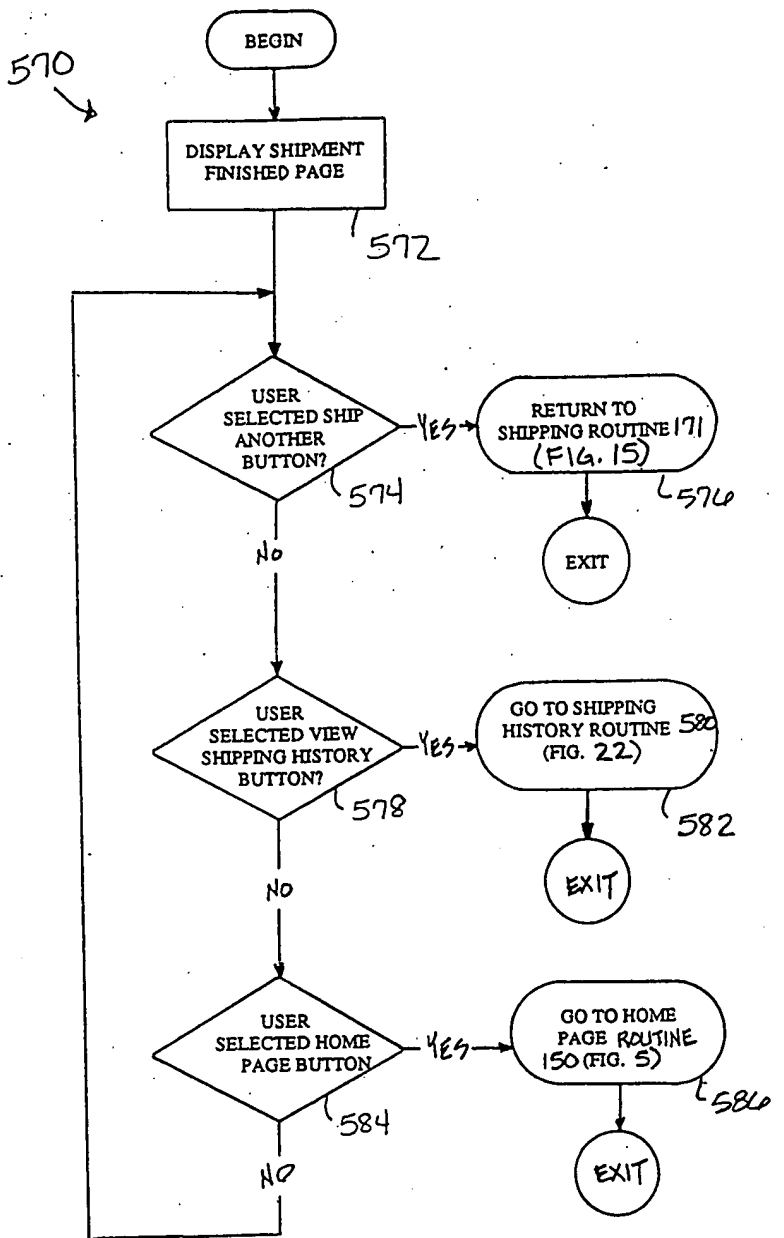
001108005:020700

002020 50000000



PRINT LABELS/RECEIPT ROUTINE
FIG. 20

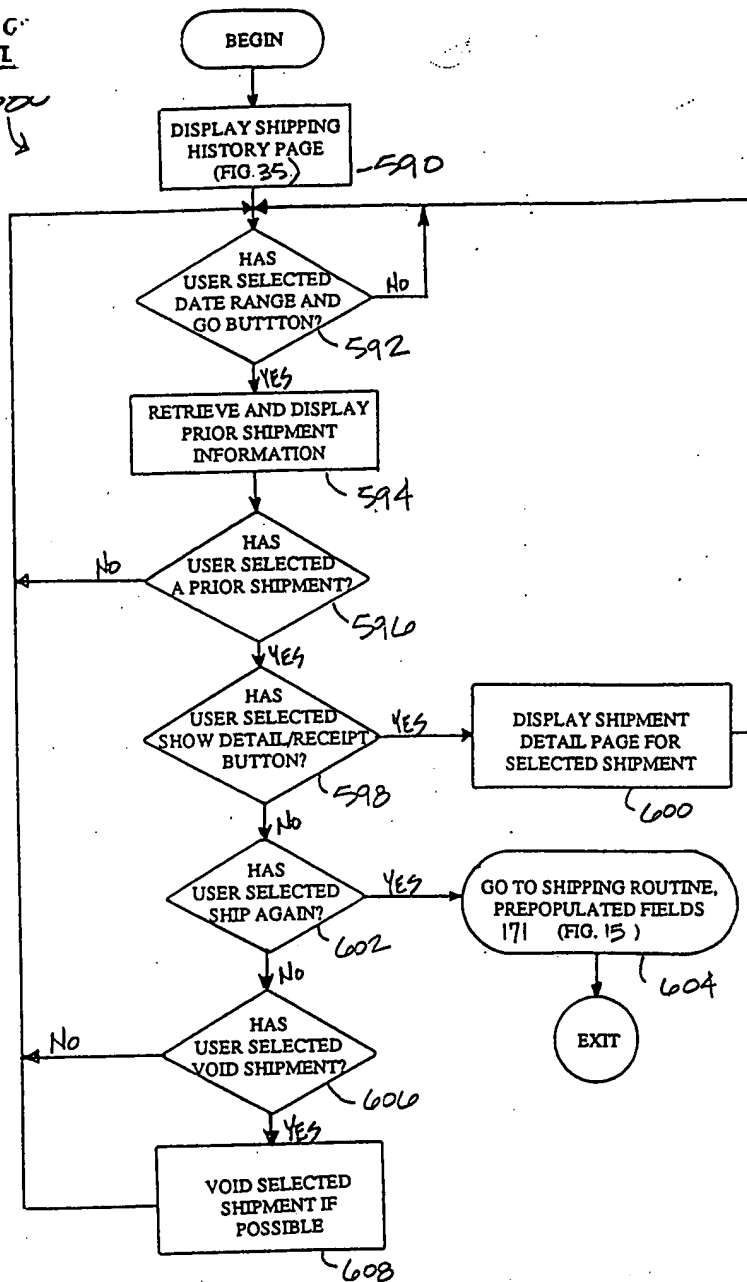
002022 5000110



SHIPMENT FINISHED ROUTINE
FIG. 21.

702

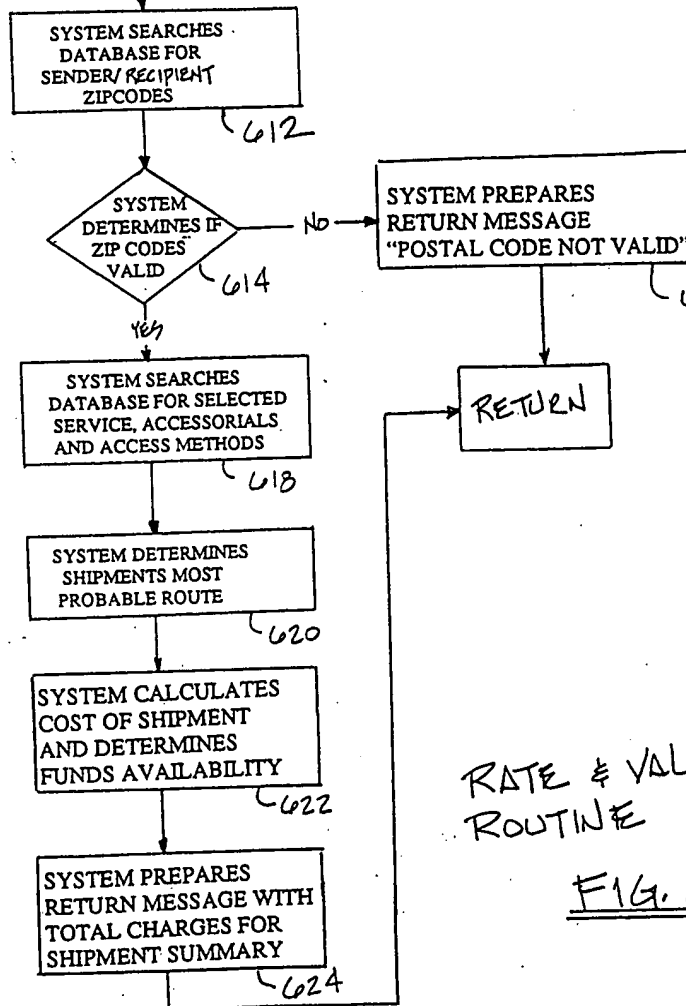
004000.50000100



SHIPPING HISTORY ROUTINE

FIG. 22

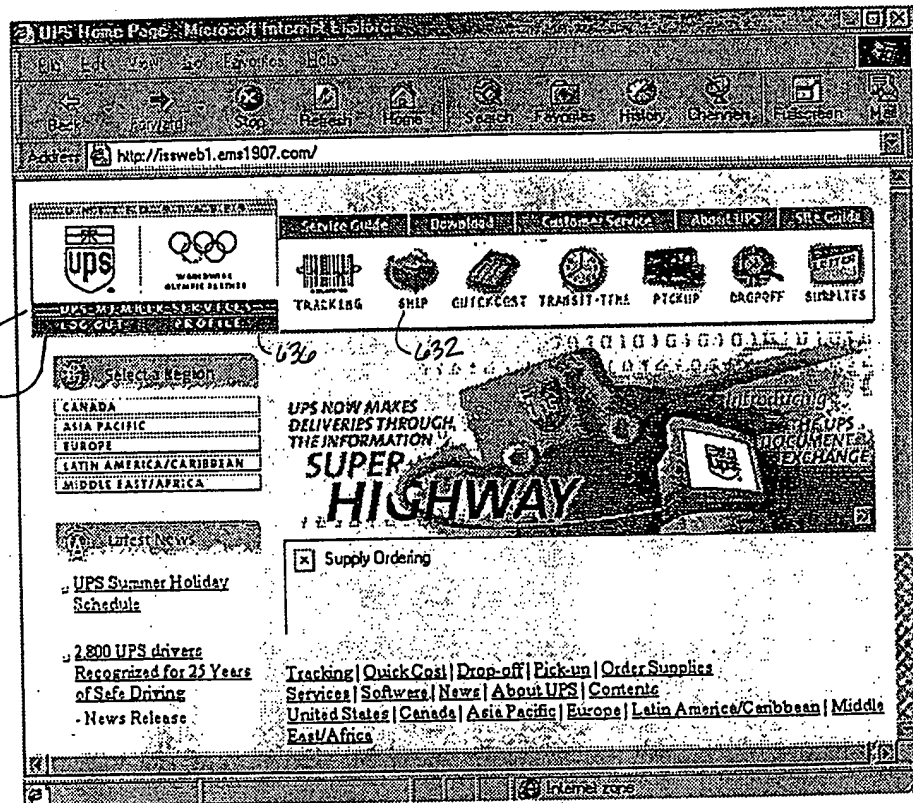
00100005-020700



RATE & VALIDATE
ROUTINE

FIG. 23

001000000-000700



HOME PAGE
Fig. 24

004020" 500001100

UPS: Log In - Microsoft Internet Explorer

Address: <https://fssweb1.ams1907.com/sek-bin/login.cgi>

UPS MEMBER SERVICES
LOG IN REGISTER
Member Services
New Member Benefits
Lost/ Forgotten password?

UPS
WORLDWIDE
OLYMPIC PARTNER

Service Guide Download Customer Service About UPS Site Guide

TRACKING SHIP QUICKCOST TRANSIT-TIME PICKUP DROPOFF SUPPLIES

Log In

Member ID:

Password:

- 648

LOG IN PAGE
FIG. 25

634

642

182

00198005-000700

674

670 672 674 676

Shipping Information

To create a shipment, please complete the form below. Required fields shown in bold. (* are required for international destinations).

SHIP TO 6737

Nickname: Select One ☒ Retrieve Address 680

Company or Name: ABC Company 682

*Contact Name: John O. Jones 684

Street Address: 123 A Street 686

Rm., Fl, Apt.:

Dept.:

City, State/Province: Anytown GA - Georgia 30303 688

Postal Code:

Country: United States ☒ Province: 690

*Phone: 404123 4567 Ext. (US, Puerto Rico, and Canada only) 692

☐ Residential address ☐ Add to Address Book

694 696

660

SHIPPING INFORMATION PAGE

FIG. 26A

004022" 50000140

Ship - Microsoft Internet Explorer

Address: <https://issweb1.ams1907.com/ups.app/iss.class>

☐ Residential address ☐ Add to Address Book

SHIP FROM

Origin Address: <u>Edit</u> - 700	Return Address: <u>Edit</u> - 702
New Co.	New Co.
Bill X Smith	Bill X Smith
9 Peachtree St.	9 Peachtree St.
37th Fl	37th Fl
37th Fl	37th Fl
Atlanta, GA 30303	Atlanta, GA 30303
US	US
404 855 3700 2	404 855 3700 2

SERVICE DETAILS

Service Type: 704 - ☐ Select Service Type ☒ Description of UPS Services

706 - ☐ Saturday Delivery

709 - ☐ Request a Package Pickup (Air services only)

FIG. 26B

00118805-120700

Ship - Microsoft Internet Explorer

Address: <https://issweb1.ams1907.com/ups/app/iss.class>

Service Type: Description of UPS Services

services only)

UPS Next Day Air

UPS Next Day Air Saver

UPS 2nd Day Air A.M.

UPS 2nd Day Air

UPS Worldwide Express Letter 704

PACKAGE DETAILS

Package Type: 710

Weight: 712 lbs. (not required for UPS Letter Envelopes)

Dimensions: Only required for customer-supplied packaging

Length: in. / Width: in. / Height: in. 714

☐ Additional Handling required.

Declared Value Insurance: (packages covered up to \$100; charges of \$0.35 for each additional \$100, up to \$500 maximum) 716

Package Reference 1: 710

Package Reference 2: 720

722

FIG. 240C

Shipment Summary - Microsoft Internet Explorer

Address: https://issweb1.ams1907.com/ups.app/iss.class

Shipment Summary

Please review your shipping summary for accuracy. To modify information select the appropriate edit link.

Ship-To Address Edit	Shipment Origin Edit	Service Type Edit	Total
ABC Company	New Co.	UPS 2nd Day Air	Charges
John Q. Jones	Bill X Smith	Letter	\$7.40
123 A Street	9 Peachtree St.		
ATLANTA, GA 30303	37th Fl.	Delivered By	734
US	37th Fl.	End of 2nd business	
404 123 4567	Atlanta, GA 30303	day guaranteed	
	US	<small>(Service guarantee is based on today's processing and entry of package into U.S.)</small>	
	404 855 3700 2		
	Return Address Edit		
	New Co.		
	Bill X Smith		
	9 Peachtree St.		
	37th Fl.		
	730		

00108805.020700

SHIPMENT SUMMARY PAGE
FIG. 27A

FIG. 27B

F1G. 27B

DROP-OFF LOCATOR PAGE
FIG. 28

ON CALL PICKUP PAGE
Fig. 29

Microsoft Internet Explorer

Address: https://ssweb1.ams1907.com/ups.app/iss.class?Payment_918242493462

UPS MEMBER SERVICES TRACKING SHIP QUICKCOST TRANSIT-TIME PICKUP DROPOFF SUPPLIES
LOG OUT PROFILE SHIPPING SHIPPING HISTORY HELP

Payment Information

Please select the payment method you wish to use for this shipment. The information you enter here will be transmitted using a secure connection.

☒ Pay using your Credit Card on file PAY USING EXISTING ACCOUNT

☒ Credit Card: American Express 782
*****2256-782-782
Expiration Date: 12/2000

☐ Pay using another Credit Card (required fields are shown in bold)

Card Type: 786
Card Number: (without spaces or dashes)
Expiration: Month / Year

☒ Make this my default credit card from now on.

788 790 792

00110005 000700

PAYMENT INFORMATION PAGE
FIG. 30

Internet Explorer
Address: https://issweb1.ams1907.com/ups/app/iss.class

UPS
WORLDWIDE
ULTIMATE PARTNER
UPS MEMBER SERVICES
LOG OUT PROFILE

Service Guide | Download | Customer Service | About UPS | Site Guide

TRACKING | SHIP | QUICKCOST | TRANSIT-TIME | PICKUP | DROP-OFF | SUPPLIES
SHIPPING | SHIPPING HISTORY | HELP

Confirm Payment

After reading and accepting the Terms and Conditions (Air, Ground, 3 Day Select, International) and charges of this shipment, you will be able to print label(s) for the package(s) in your shipment. Please verify that a laser printer is attached to your computer.

Payment Method: American Express *****2256 Other Payment Methods
Payment Amount: \$6.00

By clicking "I Accept", you agree that your shipment of a letter or packages to destinations within the United States are subject to UPS' most current Terms and Conditions (Air, Ground, 3 Day Select, International) and the Terms of Use of this Internet Shipping System. In addition, this shipment may be subject to the UPS tariff, which is available upon request from UPS.

The total charge for this shipment will be \$6.00. By clicking "I Accept", you accept these charges to your selected method of payment. When you click "I Accept", you will no longer be able to modify this shipment and will print the package label(s).

If you click "I Do Not Accept", neither your UPS account nor your credit card will be charged and you will be returned to the Shipment Summary page, where you may make modifications to this shipment.

[↑ Top of Page](#)

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Internet Explorer

CONFIRM PAYMENT PAGE

Fig. 31

00100005 020700

Internet Explorer

Address: https://ssweb1.ams1907.com/ups.epp/ss.class

UPS
MEMBER SERVICES
LOG OUT

Service Guide | Download | Customer Service | About UPS | Site Guide

TRACKING | SHIP | QUICK COST | TRANSIT TIME | PICKUP | DROP OFF | SUPPLIES

Print Labels and Receipt

Follow these three steps to complete your shipment. For detailed information on printing labels and receipts, see the [Printing Instructions](#). ~ 810

1. VIEW AND PRINT LABEL(S)

To view and print the label(s) for your package(s), click the Label button(s).

[Label](#) ~ 812

2. VIEW AND PRINT RECEIPT

Please keep a copy of the receipt for your records. To view and print the receipt, click View/Print Receipt.

[View/Print Receipt](#) ~ 814

3. FINISH YOUR SHIPMENT

To complete your shipment, make sure all your labels and receipt printed correctly. When all your labels and receipts printed successfully, click Finish.

[Finish](#) ~ 816

[Top of Page](#)

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PRINT labels/RECEIPT PAGE

Fig. 32

818

Internet Shipping System Receipt - Keep
this for your records

Addresses	Shipment Details	Charges
Ship-To Address Addresssee JEY 191 Peachtree St. 37th Floor Atlanta GA 30303 404 818 3700	Label Printed: 2/5/1999 Service Type: UPS 2nd Day Air Letter Billable Wt: LTR Billing Option: American Express XXXX-XXXX-XXXX-2256	Service Charge: \$6.00 Saturday Delivery Charge: \$0.00 Package Options Charges: \$0.00 Total: \$6.00
Shipment Origin Atlanta, GA 30303		

Return Address
New Co.
Bill X Smith
9 Peachtree St.
37th Fl
37th Fl
Atlanta GA 30303
404 855 3700 ext: 2

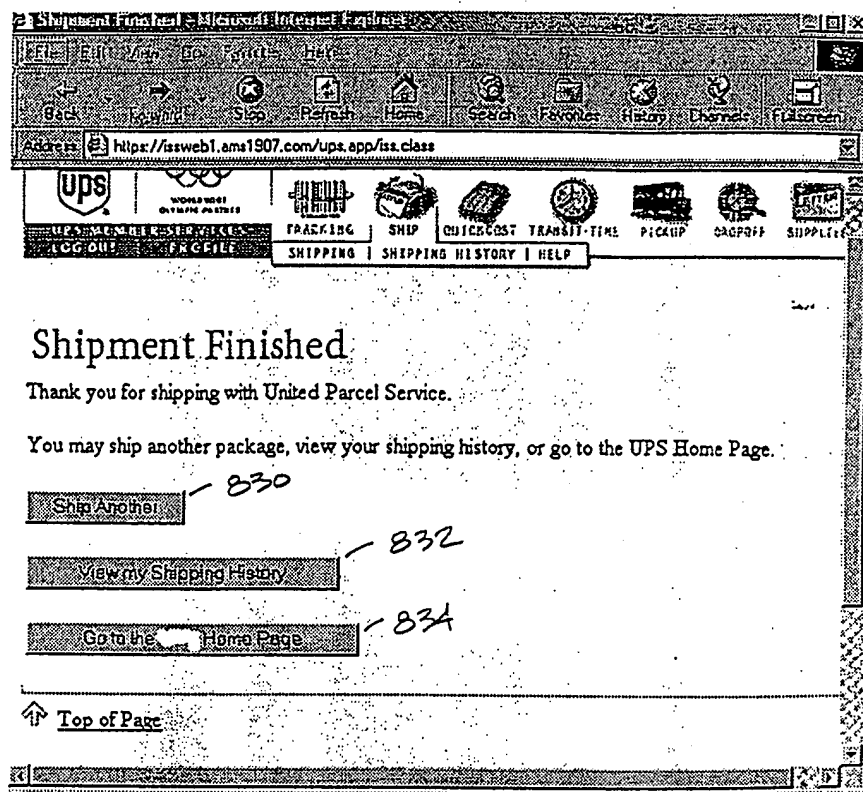
Package Details

1 of 1	Tracking Number: 1ZT007020293820831 Package Type: UPS Letter Dimensions: Declared Value Amount: \$50.00 Weight: LTR Oversize: No Package Reference 1: r4565 Package Reference 2: s778	Declared Value Charge: \$0.00 Add'l Handling: \$0.00
--------	--	---

Responsibility for Loss or Damage
Unless a greater value is declared in writing in the space provided on the shipping receipt provided to UPS, the shipper declares the declared value of each package to be no greater than \$100, which is a reasonable value under the circumstances surrounding the transportation. For each \$100 or fraction thereof of declared value per package in excess of \$100, an additional charge, as stated on the current rate chart, applies. Except if otherwise directed by the shipper, UPS will remit excess valuation charges to an insurance company or companies as a premium for the shipper's interest cargo insurance for the shipper's account and on its behalf. When UPS does so, claims for loss of or damage to the shipper's property will be filed with and settled by UPS on behalf of the applicable insurance company. Shipper's Interest Cargo Policies are available for inspection at the office of UPS. Claims not made within nine months after delivery of the package or, in the case of nondelivery, within nine months after a reasonable time for delivery has elapsed, shall be deemed waived. UPS shall not be liable for any special, declared, or consequential damages.
All shipments are subject to the terms and conditions contained in the applicable UPS guide to services in effect at the time of shipment and the UPS tariff, which are available upon request.

RECEIPT PAGE
F19. 33

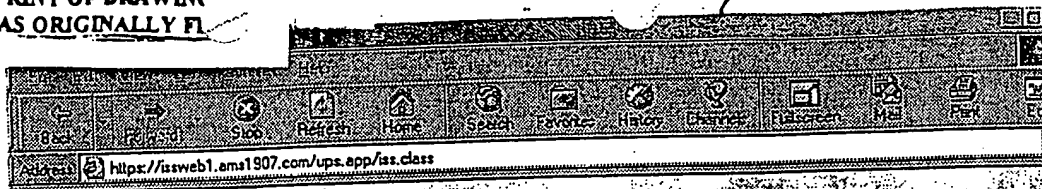
820



00100005-020700

SHIPMENT FINISHED PAGE
Fig. 34

836



Shipping History

Use Shipping History to review, track and void your previous shipments. You can also re-ship using the shipping information from a previous shipment.

Show the Last:

30 Days



842

Select a shipment by checking the corresponding radio button in the left column. Then select the action you wish to perform below.

Ship Date	Shipment No.	Ship To
<input type="radio"/> 02/04/1999	12T002550190175054	JONES AND ASKEW
<input checked="" type="radio"/> 01/26/1999	12T002550190120040	UPS TEST
<input type="radio"/> 01/26/1999	12T002551395075032	UPS TEST

844

Show the Last:

30 Days



846

[Top of Page](#)

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SHIPPING HISTORY PAGE
Fig. 35

Internet Explorer
Address: https://ssweb1.ams1907.com/ups/app/iss.class

UPS
Service Guide | Download | Customer Service | About UPS | Site Guide

TRACKING | SHIP | QUICKEST | TRANSIT-TIME | PICKUP | DROP-OFF | SUPPLIES

Shipment Details

This page shows the details from a single shipment and is a duplicate of the shipment receipt.

Back to Shipping History | View Receipt

Addresses	Shipment Details	Charges
Ship-To Address JONES AND ASKEW JEFF YOUNG 191 PEACHTREE STREET 57TH FLOOR ATLANTA GA 30303 404-818-3700	Label Printed: 2/4/1999 Service Type: UPS Next Day Air Letter Extended Area: No Billable Wt: LTR American Express Billing Option: 1006	Service Charge: \$11.75 Saturday Delivery Charge: \$0.00 Package Options Charges: \$1.40 Total: \$13.15
Shipment Origin ATLANTA, GA 30328		
Return Address UPS KURT L STADELE 55 GLENLAKES PKWY NE BUILDING 3 LEVEL 4		

SHIPMENT DETAILS PAGE
FIG. 36A.

Shipment Details - Microsoft Internet Explorer

Address: https://issweb1.ams1907.com/ups.app/iss.class

Package Details

1 of 1 Tracking Number: 1ZT002550190175054 Declared Value Charge: \$1.40
 Package Type: UPS Letter Add'l Handling: \$0.00
 Dimensions: L 26.02
 Declared Value Amount: \$500.00
 Weight: LTR
 Oversize: No
 Package: TEST PACKAGE
 Reference 1: FOR PATENT
 Package: TEST REFERENCE 2
 Reference 2: TEST REFERENCE 2

Responsibility for Loss or Damage
 Unless a greater value is declared in writing in the space provided on the shipping record provided to UPS, the shipper declares the released value of each package to be no greater than \$100, which is a reasonable value under the circumstances surrounding the transportation. For each \$100 or fraction thereof of declared value per package in excess of \$100, an additional charge, as stated on the current rate chart, applies. Except for otherwise directed by the shipper, UPS will remit excess valuation charges to an insurance company or companies as a premium for shipper's interest cargo insurance for the shipper's account and on its behalf. When UPS does so, claims for loss of or damage to the shipper's property will be filed with and settled by UPS on behalf of the applicable insurance company. Shipper's interest cargo policies are available for inspection at the office of UPS. Claims not made within nine months after delivery of the package or, in the case of nondelivery, within nine months after a reasonable time for delivery has elapsed, shall be deemed waived. UPS shall not be liable for any special, incidental, or consequential damages. All shipments are subject to the terms and conditions contained in the applicable UPS guide to services in effect at the time of shipment and the UPS tariff, which are available upon request.

Back to Shipping History View Receipt
 L860 L858

↑ Top of Page





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 ISS 01.00.57

Fig. 36B

00116005 002700

25
→

870 {	MIAMI SMITH NEW CO. 404 855 3700 FAX 12 UPPER MERIDIAN ST. ATLANTA GA 30303	1 OF 1 1 874
872 {	SHIP JOHN Q. JONES 404 123 4567 TO: ABC COMPANY 123 A STREET ATLANTA GA 30303	878 880
876		882 GA 3002-00 
884	UPS 2ND DAY AIR TRACKING #: 1Z T00 702 02 9000 1016	2 886
888		890 894 898
892	BILLING: PREPAID -900 Package Reference 1: my reference no. is xxx-12345  TM	902 904

Label Display PAGE
Fig. 37